IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT

Peterson et al.

SERIAL NO

09/696,600

FILED

October 25, 2000

TITLE

METHODS AND MATERIALS TO INDUCE RECOMBINATION IN

PLANTS

FAX RECEIVED

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1638

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Examiner

Mehta, A. 6794

Conf. No. Docket No.

P04716US2

GROUP 1600

OFFICIAL

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Please amend the above-identified application as follows:

IN THE CLAIMS

Please amend claims 2-4, 18 and 21 as follows:

2. (Amended)

The method of claim 1, wherein the recombination construct comprises a maize Ds element and the transposase is of maize origin.

3. (Amended)

The method of claim 2, wherein the recombination construct further comprises direct repeats proximal to the Ds element.

CERTIFICATE OF FACSIMILE TRANSMISSION (37 C.F.R. § 1.6(a)(3))

I hereby certify that this document and the documents referred to as enclosed therein are being transmitted via facsimile to: Technology Center 1600 (Art Unit 1638) 703-872-9306, Attn: Assistant Commissioner for Patents, Washington, D.C. 20231, n this 8th day of August, 2002.

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